



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Z. Hu et al. Attorney Docket No.: SEMT116058/P03-0012
Application No.: 10/667,802 Group Art Unit: 1764
Filed: September 22, 2003
Title: PLATINUM ALLOY USING ELECTROCHEMICAL DEPOSITION

POWER OF ATTORNEY OF ASSIGNEE AND
CERTIFICATION UNDER 37 C.F.R. § 3.73(b)

TO THE COMMISSIONER FOR PATENTS:

I, the undersigned, acting on behalf of the Assignee of the entire right, title, and interest in the above-identified patent application, by virtue of an Assignment previously filed in the U.S. Patent and Trademark Office on September 22, 2003, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints the firm of Christensen O'Connor Johnson Kindness^{PLLC} and Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No. 26,827; James R. Uhler, Reg. No. 25,096; Jerald E. Nagae, Reg. No. 29,418; Dennis K. Shelton, Reg. No. 26,997; Jeffrey M. Sakoi, Reg. No. 32,059; Ward Brown, Reg. No. 28,400; Robert J. Carlson, Reg. No. 35,472; Rodney C. Tullett, Reg. No. 34,034; Daiva K. Tautvydas, Reg. No. 36,077; Maria L. C. Anderson, Reg. No. 40,574; George E. Renzoni, Ph.D., Reg. No. 37,919; Philip P. Mann, Reg. No. 30,960; George S. Farber, Reg. No. 41,497; Kevan L. Morgan, Reg. No. 42,015; John D. Denkenberger, Reg. No. 44,060; and Melanie J. Seelig, Reg. No. 44,328; members of the firm, with full power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all telephone calls to Jeffrey M. Sakoi at telephone number 206.695.1713.

Address all further correspondence relating to said application to:

Customer No. 26389

CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}

1420 Fifth Avenue, Suite 2800

Seattle, WA 98101

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

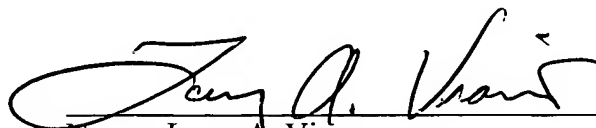
I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

SEMITOOL, INC.,
a Montana Corporation

Date: _____

1/15/14



Name: Larry A. Viano

Title: Secretary and Chief Financial Officer

JMS:snh

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

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Attorney Docket No. SEMT116058

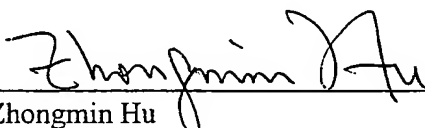
ASSIGNMENT

WHEREAS, we, **Zhongmin Hu**, residing at 87 Hawthorn Avenue, Apt. 3, Kalispell, Montana 59901; **Thomas L. Ritzdorf**, residing at 3130 Parkwood, Big Fork, Montana 59911; and **Lyndon W. Graham**, residing at 1937 S.E. Morgan Road, Hillsboro, Oregon 97123, are the inventors named in an application for Letters Patent of the United States, entitled **PLATINUM ALLOY USING ELECTROCHEMICAL DEPOSITION**, executed by Zhongmin Hu on 06/27/2003, by Thomas L. Ritzdorf on 06/27/2003 and by Lyndon W. Graham on 09/05/2003;

AND, WHEREAS, **Semitool, Inc.**, a Montana corporation, having a principal place of business at 655 West Reserve Drive, Kalispell, Montana 59901 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our inventions disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE our entire right and title to and interest in said application and said inventions, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said inventions and all applications and patents on said inventions to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said inventions, to enforce any and all patents on said inventions, and to confirm in ASSIGNEE legal title to said inventions and all applications and patents on said inventions, all without charge to ASSIGNEE but at no expense to us.

Executed at Kalispell, Montana, this 6/27 day of 2003, 2002.



Zhongmin Hu

STATE OF MONTANA)
) ss.
COUNTY OF FLATHEAD)

I certify that I know or have satisfactory evidence that Zhongmin Hu is the person who appeared before me, and said person acknowledged that he signed this instrument and

COPY

acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: _____

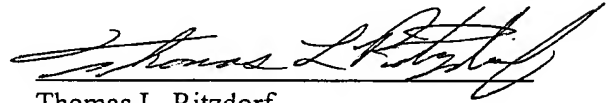
(Seal or stamp)

Signature

Notary Public

My appointment expires _____

Executed at Kalispell (city), Montana (state), this 27th
day of June, 2003., ~~XXXX~~


Thomas L. Ritzdorf

STATE OF MONTANA)
) ss.
COUNTY OF _____)

I certify that I know or have satisfactory evidence that Thomas L. Ritzdorf is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: _____

(Seal or stamp)


Signature

Notary Public

My appointment expires _____

COPY

Executed at Hillsboro (city), OR (state), this 5th
day of Sept, 2003



Lyndon W. Graham

STATE OF OREGON)
COUNTY OF Washington) ss.

I certify that I know or have satisfactory evidence that Lyndon W. Graham is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 9-5-03

(Seal or stamp)


Signature
Notary Public
My appointment expires 5-29-06

JMS:mx

